

L Number	Hits	Search Text	DB	Time stamp
9	4	(126/\$.ccls. 122/\$.ccls.) and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:51
10	0	(126/\$.ccls. 122/\$.ccls.) and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	EPO; JPO; DERWENT	2003/12/22 14:51
11	0	(126/\$.ccls. 122/\$.ccls.) and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USOCR	2003/12/22 14:51
12	0	(126/\$.ccls. 122/\$.ccls.) and voltage and (fan blower) and (pulse adj width) and valve	USOCR	2003/12/22 14:51
13	5	(126/\$.ccls. 122/\$.ccls.) and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:54
14	6	(126/\$.ccls. 122/\$.ccls.) and speed and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:54
-	26	(revolutions same minute) and 431/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 11:49
-	8	("4330260" "4396369" "4545009" "4585161" "4927351" "4994959" "5401162" "5630408").PN.	USPAT	2002/09/06 15:52
-	4	("3299940" "4104016" "4436506" "4913128").PN.	USPAT	2002/09/06 15:52
-	4	("4329138" "4588372" "4622004" "4622005").PN.	USPAT	2002/09/06 15:52
-	5	("4304545" "4405299" "4413303" "4519771" "4552528").PN.	USPAT	2002/09/06 15:52
-	5	("4362499" "4406611" "4441982" "4449918" "4492559").PN.	USPAT	2002/09/06 15:54
-	4	("3357473" "3592574" "3825397" "3969064").PN.	USPAT	2002/09/06 15:55
-	6	4329138.URPN.	USPAT	2002/09/06 15:56
-	6	4329138.URPN.	USPAT	2002/09/06 15:57
-	5	5630408.URPN.	USPAT	2002/09/06 15:57
-	1	5997278.URPN.	USPAT	2002/09/06 15:58
-	125	(revolutions same minute) and (fuel same ratio) and (pulse same width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 15:59
-	94	(revolutions same minute) and (fuel same ratio) and (pulse adj width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 15:59
-	4	(revolutions same minute) and (fuel same ratio) and (pulse adj width) and fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:00
-	39	(rpm or (revolutions same minute)) and (fuel same ratio) and (pulse adj width) and fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:03
-	62	(pulse adj width) and 431/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:42
-	18	("1955622" "2216809" "3814576" "3829279" "4204832" "4334855" "4340355" "4533315" "4790268" "5112217" "5244381" "5423675" "5524556" "5667375" "5720231" "5762490" "5806440" "5873712").PN.	USPAT	2002/09/06 16:06
-	8	5806440.URPN.	USPAT	2002/09/06 16:07
-	14	("4659290" "4722669" "4856078" "5028861" "5099181" "5197858" "5257508" "5363024" "5364026" "5448143" "5457766" "5563480" "5727928" "5806440").PN.	USPAT	2002/09/06 16:08

-	23	("3924605" "3964675" "4185685" "4204832" "4205631" "4402303" "4485746" "4487137" "4638233" "4648551" "4688547" "4703747" "4789330" "4829703" "4860231" "4907737" "4978896" "5019757" "5272427" "5279234" "5331944" "5447414" "5616995").PN.	USPAT	2002/09/06 16:09
-	4	5616995.URPN.	USPAT	2002/09/06 16:09
-	14	("3873901" "4090663" "4462217" "4468171" "4486693" "4500821" "4518318" "4549601" "4604036" "4638233" "4644238" "4648551" "4653285" "4688547").PN.	USPAT	2002/09/06 16:12
-	35	4648551.URPN.	USPAT	2002/09/06 16:12
-	23	("3924605" "3964675" "4185685" "4204832" "4205631" "4402303" "4485746" "4487137" "4638233" "4648551" "4688547" "4703747" "4789330" "4829703" "4860231" "4907737" "4978896" "5019757" "5272427" "5279234" "5331944" "5447414" "5616995").PN.	USPAT	2002/09/06 16:18
-	6	6037732.URPN.	USPAT	2002/09/06 16:19
-	14	("4659290" "4722669" "4856078" "5028861" "5099181" "5197858" "5257508" "5363024" "5364026" "5448143" "5457766" "5563480" "5727928" "5806440").PN.	USPAT	2002/09/06 16:19
-	7	("4977375" "5099181" "5436827" "5448143" "5469320" "5513361" "5534854").PN.	USPAT	2002/09/06 16:19
-	8	("4489680" "4546742" "4555910" "4733541" "4763347" "4804892" "5234050" "5363024").PN.	USPAT	2002/09/06 16:20
-	2	("1175888" "1711982").PN.	USPAT	2002/09/06 16:23
-	2	1175888.URPN.	USPAT	2002/09/06 16:23
-	3	3829279.URPN.	USPAT	2002/09/06 16:23
-	4	("3523643" "4315296" "4421268" "4638942").PN.	USPAT	2002/09/06 16:29
-	17	4887767.URPN.	USPAT	2002/09/06 16:30
-	17	4887767.URPN.	USPAT	2002/09/06 16:31
-	17	4887767.URPN.	USPAT	2002/09/06 16:31
-	4	4723703.URPN.	USPAT	2002/09/06 16:32
-	1	"4319873".PN.	USPAT	2002/09/06 16:33
-	3	4575333.URPN.	USPAT	2002/09/06 16:33
-	118	(pulse adj width) and f23n\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:43
-	29	(pulse adj width) and f23n\$ and fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:42
-	4	5557182.URPN.	USPAT	2002/09/06 16:44
-	1	1998-279129.NRAN.	DERWENT	2002/09/06 16:51
-	8	((pulse adj width) and f23n\$ and blower) not fan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 16:56
-	3	("2764972").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:00
-	4	("2711683").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:00

-	8	(pulse adj width) and 431/12.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:45
-	40	(pulse adj width) and 431/13-90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:49
-	7	(pwm) and 431/13-90.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:50
-	0	(pwm) and (fuel same ratio) and fan and f23n\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:51
-	5	(pwm) and fan and f23n\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:54
-	0	(pwm) and fan and f23k\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:54
-	0	((pulse adj width) or (pwm)) and fan and f23k\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:55
-	16	((pulse adj width) or (pwm)) and f23k\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 17:57
-	3	((pulse adj width) or (pwm)) and f23l\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:01
-	30	((pulse adj width) or (pwm)) and 126/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:02
-	8	((pulse adj width) or (pwm)) and 126/\$.ccls. and (fan or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:05
-	0	((pulse adj width) or (pwm)) and f23c\$. and (fan or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:05

-	1	((pulse adj width) or (pwm)) and f24c\$ and (fan or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/06 18:05
-	2	("4887767").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:29
-	10442	((sense or monitor) same (fan or blower))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:30
-	2421	((sense or monitor) same (fan or blower)) same (rotation speed rpm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:31
-	2421	((sense or monitor) same (fan or blower)) same (rotation speed rpm))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:31
-	414	((sense or monitor) same (fan or blower)) same (rotation speed rpm)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:31
-	1058	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:32
-	416	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 08:12
-	104	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and pulse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 07:32
-	77	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and (pwm or width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/07 08:13
-	4	("3834355" "4651680" "4712515" "5281309").PN.	USPAT	2002/09/07 07:39
-	0	6401669.URPN.	USPAT	2002/09/07 07:40
-	2	5658140.URPN.	USPAT	2002/09/07 07:58
-	375	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)	USOCR	2002/09/07 08:13
-	52	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and (pwm or width)	USOCR	2002/09/07 08:14
-	6	((sense or monitor or detect\$) same (fan or blower)) same (rotation speed rpm)) and (valve same fuel)) and (pwm or width) and pulse	USOCR	2002/09/07 08:26
-	1	("4913128").PN.	USPAT	2002/09/07 08:27
-	1	("5997278").PN.	USPAT	2002/09/07 08:28
-	1	("4860231").PN.	USPAT	2002/09/07 08:28

-	2741	(126/\$.ccls. 236/\$.ccls. 237/\$.ccls. 431/\$.ccls.) and ratio and (fan blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:17
-	1792	(126/\$.ccls. 236/\$.ccls. 237/\$.ccls. 431/\$.ccls.) and air and fuel and ratio and (fan blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:18
-	1838	(126/\$.ccls. 236/\$.ccls. 237/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:19
-	1159	(126/\$.ccls. 236/\$.ccls. 237/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 11:19
-	171	(126/\$.ccls. 236/\$.ccls. 237/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve and pulse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 13:10
-	6	4329138.URPN.	USPAT	2003/09/22 11:29
-	4	("4329138" "4588372" "4622004" "4622005").PN.	USPAT	2003/09/22 11:30
-	4	4913128.URPN.	USPAT	2003/09/22 11:31
-	1	"2470996".PN.	USPAT	2003/09/22 11:32
-	23	4373662.URPN.	USPAT	2003/09/22 11:33
-	5	("4288854" "4292813" "4356962" "4373662" "4460123").PN.	USPAT	2003/09/22 12:02
-	18	4638942.URPN.	USPAT	2003/09/22 12:03
-	13	("2259119" "2820939" "3481538" "3489345" "3613391" "3865181" "3918677" "4004730" "4135487" "4316130" "4316420" "4334855" "4467998").PN.	USPAT	2003/09/22 12:06
-	7	4677357.URPN.	USPAT	2003/09/22 12:07
-	65	("3096467" "3152462" "3165685" "3216226" "3284692" "3293532" "3499297" "3559013" "3577053" "3577057" "3599062" "3603869" "3628110" "3651368" "3689815" "3696277" "3696278" "3733540" "3766458" "3803863" "3824446" "3849718" "3877243" "3894277" "3896348" "3898544" "3969658" "3997823" "4011487" "4016468" "4024725" "4025833" "4080553" "4103216" "4151450" "4175409" "4227106" "4255696" "4275343" "4282464" "4282471" "4423343" "4429262" "4494055" "4499408" "4525658" "4528485" "4540921" "4560909" "4591768" "4636936" "4638233" "4642536" "4642537" "4667480" "4673855" "4675589" "4677357" "4678973" "4686436" "4687977" "4694210" "4694228" "4712050" "4749927").PN.	USPAT USPAT	2003/09/22 12:09
-	24	4749927.URPN.	USPAT	2003/09/22 12:10
-	10	4752210.URPN.	USPAT	2003/09/22 12:16
-	17	("4251025" "4334855" "4703747" "4729207" "4752210" "4887767" "5060722" "5075608" "5271556" "5309892" "5331944" "5418438" "5524556" "5676069" "5682826" "5791332" "5806440").PN.	USPAT	2003/09/22 12:24
-	3	5222888.URPN.	USPAT	2003/09/22 12:42
-	5	("4298334" "4412328" "4421268" "4752210" "5076780").PN.	USPAT	2003/09/22 12:43
-	19	("4192641" "4334855" "4445638" "4533315" "4547150" "4583936" "4588372" "4676734" "4688547" "4707646" "4729207" "5001640" "5027789" "5037291" "5112217" "5123080" "5206566" "5248083" "5307990").PN.	USPAT	2003/09/22 12:53
-	9	5685707.URPN.	USPAT	2003/09/22 12:58
-	9	("3960320" "4385887" "4994959" "5400962" "5401162" "5406840" "5513979" "5630408" "5685707").PN.	USPAT	2003/09/22 12:59

-	6	("3947217" "4330260" "4396369" "4545009" "4586893" "4994959").PN.	USPAT	2003/09/22 13:02
-	8	("4436505" "5253475" "5658140" "5899683" "5919035" "5924859" "5971745" "5984663").PN.	USPAT	2003/09/22 13:05
-	127	(126/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve and pulse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/09/22 13:10
-	20	(126/\$.ccls. 431/\$.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve and pulse	USOCR	2003/09/22 13:12
-	20	(126/116a.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve	USOCR	2003/09/22 13:13
-	45	(126/116a.ccls.) and air and fuel and (fan blower) and (revolution\$2 rpm speed) and valve	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/09/22 13:13
-	14	("4251025" "4334855" "4340355" "4485965" "4708636" "4729207" "5215115" "5248083" "5307990" "5340028" "5369597" "5590642" "5601071" "5860411").PN.	USPAT	2003/09/22 13:15
-	1747	(pwm) and rpm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/23 13:02
-	16	(pwm and rpm) and (431/\$.ccls. 126/\$.ccls. 236/\$.ccls. 237/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/23 13:03
-	195	(pulse sam ewidth) and (fan and f23n\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 10:49
-	4	rpm and voltage and (fan blower) and pwm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/22 10:52
-	241	rpm and voltage and (fan blower) and pwm	USPAT	2003/12/22 10:52
-	0	431/\$.ccls. and rpm and voltage and (fan blower) and pwm	USPAT	2003/12/22 10:54
-	7	431/\$.ccls. and (speed revolution) and voltage and (fan blower) and (pulse adj width)	USPAT	2003/12/22 10:55
-	2	("5658140").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 12:20
-	6	("4436506" "4752210" "4913128" "4927351" "5222888" "5520533").PN.	USPAT	2003/12/22 11:50
-	3	5658140.URPN.	USPAT	2003/12/22 11:50
-	5217	calorific adj value	EPO; JPO; DERWENT	2003/12/22 12:20
-	84840	(blower faan) adn (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:20
-	78	(blower faan) and (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:20
-	229	(blower fan) and (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:20
-	33	valve and (blower fan) and (calorific adj value)	EPO; JPO; DERWENT	2003/12/22 12:24
-	284	valve and (blower fan) and (calorific adj value)	USPAT	2003/12/22 12:24
-	7183021	not 110/\$.ccls.	USPAT	2003/12/22 12:24
-	204	(valve and (blower fan) and (calorific adj value)) not 110/\$.ccls.	USPAT	2003/12/22 12:24
-	39	(valve and (blower fan) and (calorific adj value)) and 431/\$.ccls..	USPAT	2003/12/22 12:25

-	39	(valve and (blower fan) and (calorific adj value)) and 431/\$.ccls.	USPAT	2003/12/22 12:33
-	527	f23n003/08	JPO	2003/12/22 12:36
-	23	f23n003/08 and pulse	JPO	2003/12/22 12:47
-	37	f23n003/08 and pulse	EPO; JPO; DERWENT	2003/12/22 12:47
-	14	f23n003/08 and pulse not (f23n003/08 and pulse)	EPO; JPO; DERWENT	2003/12/22 12:49
-	46	f23n003/\$3 and pulse not (f23n003/08 and pulse)	EPO; JPO; DERWENT	2003/12/22 12:49
-	69	f23n003/\$3 and pulse	EPO; JPO; DERWENT	2003/12/22 12:49
-	15	f23n003/\$3 and (pulse adj width)	EPO; JPO; DERWENT	2003/12/22 12:50
-	146	voltage and (fan blower) and (pulse adj width)	EPO; JPO; DERWENT	2003/12/22 12:52
-	7	voltage and (fan blower) and (pulse adj width) and valve	EPO; JPO; DERWENT	2003/12/22 12:53
-	752	voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 12:53
-	205	fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 12:53
-	122	ratio and fuel and air and voltage and (fan blower) and (pulse adj width) and valve	USPAT	2003/12/22 14:49